

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	143	implant\$5 near4 data and (non\$1implant or nonimplant or (blood near4 oxygen) or respiration or (physical near4 activity)) and data and correlat\$4 same algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/02 17:10
L3	109	implant\$5 near4 data and (non\$1implant or nonimplant or (blood near4 oxygen) or respiration or (physical near4 activity)) and data same correlat\$4 same algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/02 17:14
L4	94	implant\$5 near4 data and (non\$1implant or nonimplant or (blood near4 oxygen) or respiration or (physical near4 activity)) same sensor and data same correlat\$4 same algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/02 17:15
L5	13	(heart or cardiac) same (implant or implantable or implanting or implanted) near4 data and (non\$1implant or nonimplant or (blood near4 oxygen) or respiration or (physical near4 activity)) same sensor and data same correlat\$4 same algorithm and (send or transmit or sending or transmitting or transmitter or RF) same external	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/02 17:16
L6	13	(heart or cardiac) same (implant or implantable or implanting or implanted) near4 data and (externla or non\$1implant or nonimplant or (blood near4 oxygen) or respiration or (physical near4 activity)) same sensor and data same correlat\$4 same algorithm and (send or transmit or sending or transmitting or transmitter or RF) same external	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/02 17:17
L7	28	(heart or cardiac) same (implant or implantable or implanting or implanted) near4 data and (external or non\$1implant or nonimplant or (blood near4 oxygen) or respiration or (physical near4 activity)) same sensor and data same correlat\$4 same algorithm and (send or transmit or sending or transmitting or transmitter or RF) same external	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/02 17:21

## EAST Search History

L8	27	correlat\$4 same (heart or cardiac) same (implant or implantable or implanting or implanted) same (data or information or info) same (non\$1implant or nonimplant or (blood near4 oxygen) or respiration or (physical near4 activity)) same sensor same (data or information or info)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/02 17:22
L9	1	"5226413".PN.	USPAT; USOCR	OR	ON	2007/10/02 17:23
L10	81	("4407296"   "4436092"   "4494950"   "4524773"   "4791931"   "4899751"   "4987897"   "5113859"   "5113869"   "5330505"   "5368040"   "5487752"   "5535752"   "5540727"   "5564434").PN. OR ("5904708").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/02 17:29
S1	450	(600/510).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/01 17:03
S2	391	(600/513).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/03 13:53
S3	1413	(607/9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:40
S4	538	(607/27).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:42

## EAST Search History

S6	198	("3554187" "3658055" "3759248" "3821948" "3902479" "3952731" "4124894" "4136690" "4170992" "4181135" "4202340" "4316249" "4417306" "4422459" "4432375" "4457315" "4458691" "4458692" "4475558" "4492235" "4519395" "4583553" "4589420" "4603703" "4616659" "4665485" "4679144" "4680708" "4732157" "4796638" "4802491" "4832038" "4854327" "4860762" "4896677" "4924875" "4928690" "4938228" "4951680" "4955382" "4957115" "4958641" "4972834" "4974162" "4974598" "4977899" "4979510" "4989610" "4998535" "5000189" "5010888" "5020540" "5025795" "5042497" "5092341" "5109862" "5117833" "5117834" "5148812" "5188116" "5201321" "5234404" "5253650" "5265617" "5276612" "5277188" "5277190" "5323783" "5343870" "5423878" "5437285" "5501229" "5560370" "5570696" "5718233" "5724983" "5747274" "5819007" "5819741" "5921940" "5935082" "6059724" "6067466" "6099469" "6142078" "6169919" "6334192" "6394952" "6443889" "6450954" "6453191" "6507753").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/02 14:01
S8	329	(600/513).CCLS. and @ay<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 14:41
S9	265	(600/513).CCLS. and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:56
S10	368	(600/510).CCLS. and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:20
S11	265	(600/513).CCLS. and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:41
S12	923	(607/9).CCLS. and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:41

## EAST Search History

S15	367	(607/27).CCLS. and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:43
S16	28661	(600/513).CCLS. and @py<"2004"and non-invasive and invasive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:56
S17	28661	(600/513).CCLS. and @py<"2004"and non-invasive with invasive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:57
S18	28661	(600/513).CCLS. and @py<"2004"and "non-invasive" with invasive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:57
S19	265	(600/513).CCLS. and @py<"2004"and "non-implantable" with implantable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:57
S20	265	(600/513).CCLS. and @py<"2004"and "non-implantable" near implantable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:57
S21	641	(600/513).CCLS. and @py<"2004"and "non-implantable" near implantable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:58
S22	345	(600/513).CCLS. and @py<"2004"and non-implant near implant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/03 15:58
S23	345	(600/513).CCLS. and @py<"2004"and non-implant and implant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/03 15:58
S24	345	(600/513).CCLS. and @py<"2004"and non-implant with implant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/03 15:59
S25	267	(600/513).CCLS. and @py<"2004"and non-implant adj cardiac with implant adj cardiac	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 08:34
S26	216	(600/513).CCLS. and @py<"2004"and non-implant adj cardiac with implant adj cardiac	USPAT	OR	ON	2006/08/03 16:01

## EAST Search History

S27	198	("3554187" "3658055" "3759248" "3821948" "3902479" "3952731" "4124894" "4136690" "4170992" "4181135" "4202340" "4316249" "4417306" "4422459" "4432375" "4457315" "4458691" "4458692" "4475558" "4492235" "4519395" "4583553" "4589420" "4603703" "4616659" "4665485" "4679144" "4680708" "4732157" "4796638" "4802491" "4832038" "4854327" "4860762" "4896677" "4924875" "4928690" "4938228" "4951680" "4955382" "4957115" "4958641" "4972834" "4974162" "4974598" "4977899" "4979510" "4989610" "4998535" "5000189" "5010888" "5020540" "5025795" "5042497" "5092341" "5109862" "5117833" "5117834" "5148812" "5188116" "5201321" "5234404" "5253650" "5265617" "5276612" "5277188" "5277190" "5323783" "5343870" "5423878" "5437285" "5501229" "5560370" "5570696" "5718233" "5724983" "5747274" "5819007" "5819741" "5921940" "5935082" "6059724" "6067466" "6099469" "6142078" "6169919" "6334192" "6394952" "6443889" "6450954" "6453191" "6507753").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 16:26
S28	5	("5724983" "5921940" "6171256").PN. OR ("6507753").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 16:31
S29	31	("3554187" "3759248" "3858034" "4124894" "4170992" "4679144" "4732157" "4796638" "4802491" "4924875" "4947857" "5020540" "5092341" "5109862" "5148812" "5265617" "5437285" "5560370" "5842997" "5902250" "5921940").PN. OR ("6169919").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 16:40
S30	267	(600/513).CCLS. and @py<"2004"and non-implant adj cardiac and implant adj cardiac	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 10:54
S31	296	(607/30).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 08:38

## EAST Search History

S32	360	(607/32).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 08:39
S34	201	(607/59).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 08:39
S35	597	(607/60).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 08:39
S36	931	(128/903).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 08:39
S38	244	(607/32).CCLS. and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 08:38
S39	159	(607/59).CCLS. and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 08:38
S40	306	(607/60).CCLS. and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 08:38
S41	638	(128/903).CCLS. and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 08:38
S42	272	(600/513).CCLS. and @py<"2004"and implant adj cardiac and patient adj data and correlate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 10:57
S43	265	(600/513).CCLS. and @py<"2004"and implant adj cardiac and patient adj data and correlate and invasive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 10:57
S44	23	("4170992").URPN.	USPAT	OR	OFF	2006/08/07 10:04
S45	6	("20030060724"   "4802491"   "5148812"   "5570696"   "5921940"   "6169919").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/07 10:44
S46	242	(607/30).CCLS. and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/07 10:45

## EAST Search History

S47	25	("3727616"   "4625730"   "4681111"   "4847617"   "4884575"   "4940052"   "4944298"   "4944299"   "4980898"   "5058581"   "5330507"   "5342408"   "5466246"   "5490862"   "5562713"   "5630836"   "5752976"   "5755737"   "5769876"   "5876353"   "5899931"   "5978713"   "6106551"   "6200265"   "6263245").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/07 11:39
S48	2	"20050103351"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/08 08:45
S49	0	("2005/0103351").URPN.	USPAT	OR	OFF	2006/08/08 10:05
S50	0	("2005/0103351").URPN.	USPAT	OR	OFF	2006/08/08 10:05
S51	11	(US-20020099302-\$ or US-20050103351-\$).did. or (US-6668188-\$ or US-6647287-\$ or US-7074194-\$ or US-7054679-\$ or US-5948005-\$ or US-6654631-\$ or US-6129677-\$ or US-6385485-\$ or US-6640134-\$).did.	US-PGPUB; USPAT	OR	ON	2007/02/27 14:33
S52	2	"4616333".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/27 14:33
S53	0	"20030304145".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/27 14:33
S54	0	"20030304145"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/27 14:33
S55	3	"20030204145"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/27 14:33
S56	0	(600/513andcorrelat\$4near5algorith m).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/27 16:46

## EAST Search History

S57	0	(600/513andcorrelat\$4near5algorithm).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/27 16:47
S58	12	600/513 and correlat\$4 near5 algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/27 16:50
S59	0	600/513 and implant near5 cardiac near6 data with non\$1implant and correlat\$4 near5 algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/27 16:50
S60	1	implant\$5 near5 cardiac near6 data with non\$1implant and correlat\$4 near5 algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/27 16:51
S61	1	implant with non-implant and correlat\$4 near5 algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/27 16:52
S62	1	implant\$5 with non-implant and correlat\$4 near5 algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/27 16:52
S63	17	implant\$5 with non\$1implant\$5 and correlat\$4 near5 algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/27 16:54
S64	54	implant\$5 with patient near4 data and correlat\$4 near5 algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/27 16:54
S65	25	implant\$5 near4 data with patient near4 data and correlat\$4 near5 algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/02 17:06
S66	7	("4860759"   "5265011"   "5743856").PN. OR ("6647287").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 17:06



## EAST Search History

S67	13	(US-20020099302-\$ or US-20050103351-\$ or US-20030204145-\$).did. or (US-6668188-\$ or US-6647287-\$ or US-6654631-\$ or US-7074194-\$ or US-6129677-\$ or US-7054679-\$ or US-5948005-\$ or US-6385485-\$ or US-6640134-\$ or US-4616333-\$). did.	US-PGPUB; USPAT	OR	ON	2007/02/27 20:22
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